

EL PASO COUNTY HEALTH DEPARTMENT
INDIVIDUAL SEWAGE DISPOSAL INSPECTION FORM

Permit # 6099

Date AUGUST 6 1991

5204003012

APPROVED YES ☒ NO ☐

ENVIRONMENTALIST Krueger

Address 8060 CYPRUS RD

Owner MAUCK

Legal Description LOT 27 FILING 1 PONDEROSA PINES SUB

Residence ☒ Commercial ☐ # of Bedrooms 4 System Installer OWNER

SEPTIC TANK

Commercial ☒ Noncommercial ☐ Measurements: L W D

Construction Material CONCRETE Liq. Cap. 1500

DISPOSAL FIELD

Exc. Depth 24"-36" COVER Width 36" Total Length 143' Sq. Ft. 429

Rock RIVER Depth 12" Under 6" Over 2"

Rockless System: Diameter of Pipe

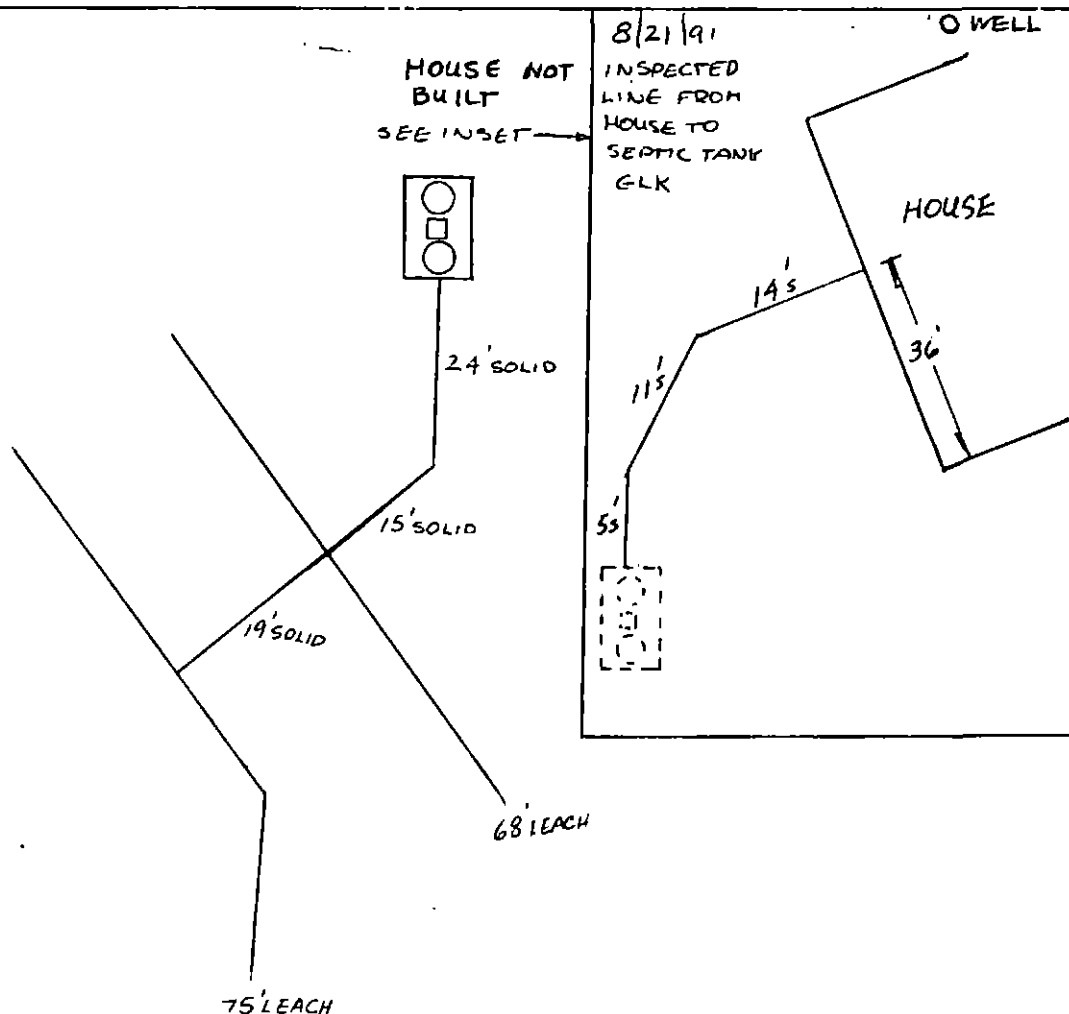
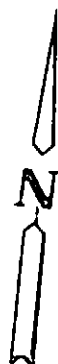
Seepage Pits: Number of rings Lining Material Sq. Ft.

Working Depth Width

Engineer Design Yes ☐ Type Engineer Approval Letter Yes ☐

Well 50 feet from Tank yes 100 feet from leach field yes

Well Installed at Time of Septic System Inspection Yes ☒ No ☐ Public Water



Acres _____

EL PASO COUNTY • COUNTY HEALTH DEPARTMENT

Permit

No

6099

501 North Foote Avenue • Colorado Springs, Colorado • 578-3125

Water Supply _____

PERMITReceipt No. 1216**TO CONSTRUCT, ALTER, REPAIR or MODIFY ANY INDIVIDUAL SEWAGE DISPOSAL SYSTEM**Issued To RONNIE & BONNIE MAUCKDate 7-15-91Address of Property 8060 CYPRUS ROADPhone 528-5826

(Permit valid at this address only)

Sewage-Disposal System work to be performed by OWNER

Phone _____

This Permit is issued in accordance with 25-10-106 Colorado Revised Statutes 1973, as amended. PERMIT EXPIRES upon completion of sewage-disposal system or at the end of twelve (12) months from date of issue—whichever occurs first—(unless work is in progress). This permit is revokable if all stated requirements are not met.

—THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS—

\$150.00

PERMIT FEE (NOT REFUNDABLE)

DIRECTOR, COUNTY HEALTH DEPARTMENT

7-15-92

DATE OF EXPIRATION

ENVIRONMENTALIST

NOTE: LEAVE ENTIRE SEWAGE-DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION. 48 HOUR ADVANCE NOTICE REQUIRED.

SEPTIC TANK:	TRENCH SYSTEM:	BED SYSTEM:	SEEPAGE PIT SYSTEM:
total square feet <u>404</u>	total square feet _____	total square feet _____	total square feet _____
<u>1500</u> gallons	<u>135</u> ft. of trench <u>36</u> inches wide	_____ ft. of trench _____ inches wide	_____ rings or _____ diam. x _____ w/d

NOTES:**STAY IN AREA OF PERC TEST - MEET ALL DISTANCE REQUIREMENTS.**

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable times for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

APPLICATION FOR A PERMIT TO CONSTRUCT, REMODEL, OR INSTALL A SEWAGE DISPOSAL SYSTEM

NAME OF OWNER Ronnie L & Bonnie M Mauck HOME PHONE 528 5826 WORK PHONE 594-9292
ADDRESS OF PROPERTY 8060th Cyprus Rd. DATE 6-4-91
LEGAL DESCRIPTION OF PROPERTY Lot 27 Filing 1 Ponderosa Pines Sub
TAX SCHEDULE NUMBER _____ SYSTEM CONTRACTOR Ben Mauck PHONE 495-0583
OWNER'S ADDRESS IF DIFFERENT 5115 Galea
+0355 ~~Lambert~~ To
TYPE OF HOUSE CONSTRUCTION Ranch SOURCE AND TYPE OF WATER SUPPLY well
SIZE OF LOT 2.7 acres MAXIMUM POTENTIAL NUMBER OF BEDROOMS 4 EASEMENT (yes or no)
PERCOLATION TEST RESULTS ATTACHED (yes or no)

A plot plan and accompanying information are essential; it may be drawn on the back of this application or be attached. Please include by measured distance the location of wells including neighbors' wells, springs, water supply lines, cisterns, buildings, proposed structures, property lines, property dimensions, subsoil drains, lakes, ponds, water courses, streams, and dry gulches. Please show the location of the proposed septic system by directions and distances from actual and/or proposed dwellings, structures, or fixed reference objects. Give complete directions to the property from major highways. (ANSWER QUESTIONS ON BACK OF FORM).

Applicant acknowledges that the completeness of the application is conditional upon such further mandatory and additional tests and reports as may be required by the department to be made and furnished by the applicant for purposes of evaluation of the application; and issuance of the permit is subject to such terms and conditions as deemed necessary to ensure compliance with rules and regulations adopted under Article 10, Title 25, C.R.S. 1973 as amended. The undersigned hereby certifies that all statements made, information and reports submitted by the applicant are or will be represented to be true and correct to the best of my knowledge and belief and are designed to be relied on by the El Paso County Health Dept. in evaluating the same for purposes of issuing the permit applied for herein. I further understand that any falsification or misrepresentation may result in the denial of the application or revocation of any permit granted based upon said application and in legal action for perjury as provided by law.

SIGNATURE Ronnie L Mauck
HEALTH DEPARTMENT USE ONLY
PERMIT NUMBER 6099 RECEIPT NUMBER 1216 DATE TO LAND USE DEPARTMENT 6/13/91
DESCRIPTION AREA 404' TANK CAPACITY 1500 DATE OF SITE INSPECTION 6/14/91
REMARKS: 6/14/91 PERC TEST NOT ATTACHED WHEN RECEIVED OK RECEIVED
STAY IN AREA OF PERC TEST - MEET ALL DISTANCE REQUIREMENTS
135' x 36" TRENCH

APPLICATION IS APPROVED () DENIED () DATE 6/14/91 ENVIRONMENTALIST Krueger

ANSWER THE FOLLOWING ITEMS AND/OR INCLUDE ON PLOT PLAN.

PROPERTY LINES _____
PROPERTY DIMENSIONS _____
LOCATION OF PROPOSED SEPTIC SYSTEM _____
LOCATION OF WELL _____
LOCATION OF ADJACENT WELLS _____
BUILDINGS _____
PROPOSED BUILDINGS _____
WATER SUPPLY LINE _____
CISTERNS _____
SPRINGS _____
LAKES _____
PONDS _____
WATER COURSES _____
STREAMS _____
DRY GULCHES _____
SUBSOIL DRAINS _____

DIRECTIONS TO PROPERTY FROM MAIN HIGHWAYS:

North on Black Forest rd
East on Swan
North on Herring rd
East on Cyprus
3rd lot on left after you pass ponderosa rd
just west of gas line easement.

CHARLES R. JOHNSON
ENGINEER-GEOLOGIST
4102 Flintridge Circle
Colorado Springs, CO 80907
303-598-4361

8060 Cyprus Rd
#5204003012
E

CLIENT: Mr. Ron Mauck
10355 Tpmahawk Trail
Colorado Springs, CO

DATE: June 1, 1991 (08-06-91)

GENERAL LOCATION
OF TEST:

DRILL HOLE NO.: OH-1, Observation
Hole. 96" deep.

8060 Cypress,
El Paso County, Colorado.

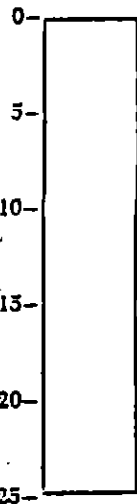
Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elapsed Time	Total Drop in Inches	Min. to Drop One Inch	Average

DRILLERS
LOG

SOIL
CLASSIFICATION
Organic
SW

SOIL DESCRIPTION
From surface to 8" depth. Top soil.
From 8" to 96" depth. Coarse-grained sand.



RECOMMENDATIONS:

FHA - 1103 - 7.3

FHA - 1103 - 8.5

Leaching Field

Seepage Pit

Required Area of Trench Bottom

Required Wall Area of Pit

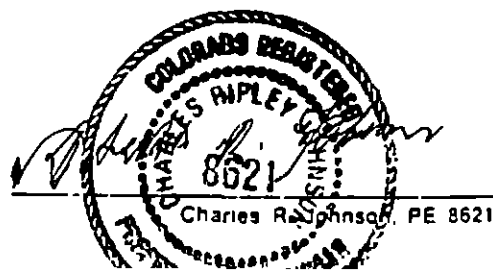
Per Bedroom - sq. feet

Per Bedroom - sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED:

C. R. Johnson.

Observer



CHARLES R. JOHNSON
ENGINEER-GEOLOGIST
4102 Flintridge Circle
Colorado Springs, CO 80907
303-598-4361

Mr. Ron Mauck

CLIENT: 10355 Tpmahawk Trail
Colorado Springs, CO

DATE: June 1, 1991

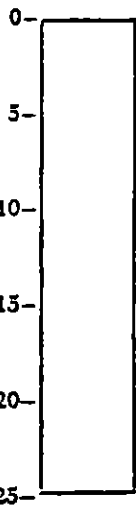
GENERAL LOCATION OF TEST: 8060 Cypress
El Paso County, Colorado

DRILL HOLE NO. PT-1, 6" diam,
24" deep.

Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elastic Time	Total Drop in Inches	Min. to Drop One Inch	Average
1	6/1	SW	18-24"	11:36 AM	10 min.	6.00	1.67	
2	SW	SW	18-24"	11:46 AM	10 min	6.00	1.67	
3	6/1	SW	18-24	11:56 AM	10 min.	6.00	1.67	
4	6/1	SW	18-24"	12:06 AM	10 m n.	6.00	1.67	

DRILLERS LOG



SOIL CLASSIFICATION

Organic
SW

SOIL DESCRIPTION

From surface to 8" depth. Top soil.
From 8" to 24" depth. Sand.

RECOMMENDATIONS:

FHA - 1103 - 7.3

Leaching Field

Required Area of Trench Bottom

Per Bedroom = 101 sq. feet

FHA - 1103 - 8.5

Seepage Pit

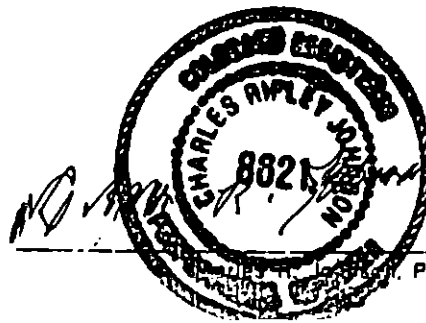
Required Wall Area of Pit

Per Bedroom = sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 24 hrs.

C. R. Johnson

Observer



PE 8621

CHARLES R. JOHNSON
ENGINEER-GEOLOGIST
4102 Flintridge Circle
Colorado Springs, CO 80907
303-598-4361

CLIENT: Mr. R n Mauck
10355 Tpmahawk Trail
Colorado Springs, CO

DATE: June 1, 1991

GENERAL LOCATION: 8060p Cypress,
F TEST: El Paso County, Colorado.

DRILL HOLE NO. PT-2, 6" diam.,
24" deep

Percolation Test Results

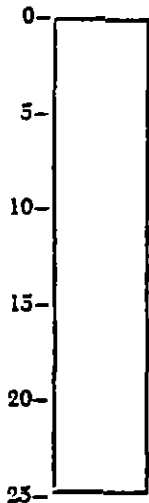
Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elapsed Time	Total Drop In Inches	Min. to Drop One Inch	Average
1	6/1	SW	18-24"	11:17 AM	10 min.	3.00	3.00	
2	6/1	SW	18-24"	11:27 AM	10 min.	3.00	3.33	
3	6/1	SW	18-24"	11:37 AM	10 min.	3.33	3.00	

DRILLERS
LOG

SOIL
CLASSIFICATION
Organic
Sw

SOIL DESCRIPTION

from surface to 8" depth. Top soil..
From 8" to 24" depth. Sand.



RECOMMENDATIONS:

FHA - 1103 - 7.3

Leaching Field

Required Area of Trench Bottom

101

Per Bedroom - sq. feet

FHA - 1103 - 8.5

Seepage Pit

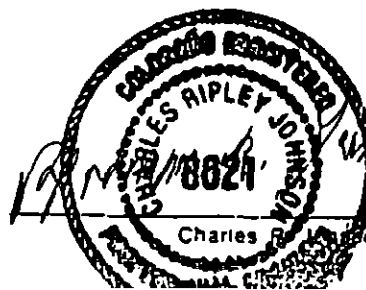
Required Wall Area of Pit

Per Bedroom - sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 24 hrs.

C. R. Johnson

Owner



Charles R. Johnson, PE 8621

CHARLES R. JOHNSON
ENGINEER-GEOLOGIST
4102 Flintridge Circle
Colorado Springs, CO 80907
303-598-4361

Mr. Ron Mauck
10355 Tomahawk Trail
Colorado Springs, CO

DATE: June 1, 1991

GENERAL LOCATION
OF TEST:

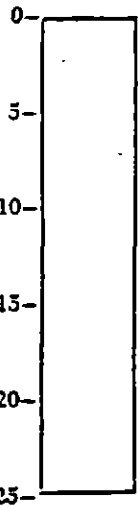
8060 Cypress,
El Paso County, Colorado.

DRILL HOLE NO.: PT-3, 6" diam.
24" deep.

Percolation Test Results

Test No.	Date	Stratum Tested	Interval Tested	Time of Test	Elastic Time	Total Drop In Inches	Min. to Drop One Inch	Average
1	6/1	SW	18-24"	11:38 AM	10 min.	4.00	2.50	
2	6/1	SW	18-24"	11:38 AM	10 min.	4.00	2.50	
3	6/1	SW	18-24"	11:48 AM	10 min.	4.00	2.00	2.50

DRILLERS
LOG



SOIL
CLASSIFICATION
Organic
SW

SOIL DESCRIPTION

From surface to 8" depth. Top soil.
From 8" to 24" depth. Sand.

RECOMMENDATIONS:

FHA - 1103 - 7.3

Leaching Field

Required Area of Trench Bottom

101

Per Bedroom - sq. feet

FHA - 1103 - 8.5

Seepage Pit

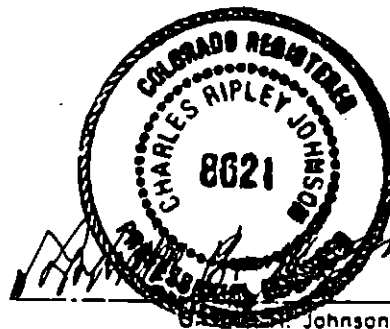
Required Wall Area of Pit

Per Bedroom - sq. feet

LENGTH OF TIME THAT TEST HOLES WERE SATURATED: 24 hrs.

C. R. Johnson

Observer



Charles R. Johnson, PE 8621

CYPRESS

Soil test

OH-1

PT-3 ST-BT-2

TEST HOLE LOCATION MAP

8060 CYPRESS
EL PASO COUNTY, COLORADO

Scale: 1" = 100'